

**LOT CLOSURE CALCULATIONS
FOR MERIT HOMES, INC.
JULY 1, 2014**

LOT 1

	North: 5085.2163	East : 5441.5325
Line	Course: S 89-10-41 E	Length: 75.00
	North: 5084.1404	East : 5516.5248
Line	Course: N 01-05-28 E	Length: 113.33
	North: 5197.4499	East : 5518.6828
Line	Course: N 89-10-41 W	Length: 75.00
	North: 5198.5257	East : 5443.6905
Line	Course: S 01-05-28 W	Length: 113.33
	North: 5085.2163	East : 5441.5325

Perimeter: 376.67 **Area: 8,500 sq. ft. 0.20 acres**

Mapcheck Closure - (Uses listed courses and chords)
Error Closure: 0.0000 Course: S 90-00-00 E
Error North: 0.00000 East : 0.00000
Precision 1: 376,660,000.00

LOT 2

	North: 5083.0645	East : 5595.8673
Line	Course: N 89-10-41 W	Length: 75.00
	North: 5084.1404	East : 5520.8750
Line	Course: N 01-05-28 E	Length: 113.33
	North: 5197.4499	East : 5523.0331
Line	Course: S 89-10-41 E	Length: 75.00
	North: 5196.3740	East : 5598.0254
Line	Course: S 01-05-28 W	Length: 113.33
	North: 5083.0645	East : 5595.8673

Perimeter: 376.67 **Area: 8,500 sq. ft. 0.20 acres**

Mapcheck Closure - (Uses listed courses and chords)
Error Closure: 0.0000 Course: S 90-00-00 E
Error North: 0.00000 East : 0.00000
Precision 1: 376,660,000.00

LOT 3

	North: 5288.5952	East : 5598.5838
Line	Course: N 89-10-41 W	Length: 69.42
	North: 5289.5911	East : 5529.1710
Line	Course: S 01-05-28 W	Length: 86.44
	North: 5203.1667	East : 5527.5249
Line	Course: S 89-10-41 E	Length: 69.42
	North: 5202.1709	East : 5596.9378
Line	Course: N 01-05-28 E	Length: 86.44
	North: 5288.5952	East : 5598.5838

Perimeter: 311.72 **Area: 6,000 sq. ft. 0.14 acres**

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.0000 Course: N 00-00-00 E

Error North: 0.00000 East : 0.00000

Precision 1: 311,720,000.00

LOT 4

	North: 5278.2921	East : 5444.7769
Line	Course: S 01-05-28 W	Length: 74.47
	North: 5203.8356	East : 5443.3588
Line	Course: S 89-10-41 E	Length: 80.58
	North: 5202.6797	East : 5523.9305
Line	Course: N 01-05-28 E	Length: 74.47
	North: 5277.1362	East : 5525.3486
Line	Course: N 89-10-41 W	Length: 80.58
	North: 5278.2921	East : 5444.7769

Perimeter: 310.08 **Area: 6,000 sq. ft. 0.14 acres**

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.0000 Course: S 90-00-00 E

Error North: 0.00000 East : 0.00000

Precision 1: 310,100,000.00

TOTAL

	North: 5270.9631	East : 5728.8626
Line	Course: S 01-05-28 W	Length: 187.80
	North: 5083.1971	East : 5725.2864
Line	Course: S 89-10-41 E	Length: 150.00
	North: 5081.0454	East : 5875.2710
Line	Course: N 01-05-28 E	Length: 199.77
	North: 5280.7791	East : 5879.0751
Line	Course: N 89-10-41 W	Length: 69.42
	North: 5281.7750	East : 5809.6622
Line	Course: S 01-05-28 W	Length: 11.97
	North: 5269.8071	East : 5809.4343
Line	Course: N 89-10-41 W	Length: 80.58
	North: 5270.9631	East : 5728.8626

Perimeter: 699.54 **Area: 29,000 sq. ft. 0.67 acres**

Mapcheck Closure - (Uses listed courses and chords)

Error Closure: 0.0000 Course: S 90-00-00 E

Error North: 0.00000 East : 0.00000

Precision 1: 699,540,000.00